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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 559502005500 U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

CONCERNING A SUBMISSION	18/990225									
INTERNATIONAL APPLICATION NO. PCT/JP2005/001896	INTERNATIONAL FILING DATE 9 February 2005	PRIORITY DATE CLAIMED 27 February 2004								
TITLE OF INVENTION DLL CIRCUIT										
APPLICANT(S) FOR DO/EO/US	· · · · · · · · · · · · · · · · · · ·									
Kengo MAEDA et al.	too Designated/Flacted Office (DO/FO	# 100 to								
		/US) the following items and other information:								
	s concerning a submission under 35 U									
	NT submission of items concerning a s									
This is an express request to begin include items (5), (6), (9) and (21) include items (5), (6), (6), (6), (6), (6), (6), (6), (6	national examination procedures (35 t ndicated below.	J.S.C. 371(f)). The submission must								
4. The US has been elected (Article 3	The US has been elected (Article 31).									
5. X A copy of the International Applicat	X A copy of the International Application as filed (35 U.S.C. 371 (c)(2))									
a. is attached hereto (required on	a. is attached hereto (required only if not communicated by the International Bureau).									
b. x has been communicated by the	e International Bureau.									
c. is not required, as the application	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
a. is attached hereto.										
b. has been previously submitted	under 35 U.S.C. 154(d)(4).									
7. x Amendments to the claims of the In	x Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
a. are attached hereto (required o	only if not communicated by the Interna	tional Bureau).								
b. have been communicated by the	ne International Bureau.									
c. have not been made; however,	c. have not been made; however, the time limit for making such amendments has NOT expired.									
d. x have not been made and will no	ot be made.									
8. An English language translation of t	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. An oath or declaration of the invent	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 11 to 20 below concern docum	nent(s) or information included:									
11 An Information Disclosure Statem	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12. An assignment document for record	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13. x A preliminary amendment (4 page	A preliminary amendment (4 pages).									
14. x An Application Data Sheet under 3	An Application Data Sheet under 37 CFR 1.76 (5 pages).									
15. A substitute specification.	A substitute specification.									
16. A power of attorney and/or change	of address letter.									
17. A computer-readable form of the s	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.									
18. A second copy of the published Int	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19. A second copy of the English lange	uage translation of the international ap	oplication under 35 U.S.C. 154(d)(4).								

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U.S. APPLICATION NO. (I	known see	37 GER 1.5)	INTERNATIONAL APPLICATION NO. PCT/JP2005/001896			ATTORNEY'S DOCKET NUMBER 559502005500			
20. X Other items or information: Return Receipt Postcard									
~		e been submitte				CALCULATIONS PTO USEON			
21. x Basic national fee (37 CFR 1.492(a))					\$ 300.0	00			
22. X Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations \$200						\$ 200.0	00		
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)							00		
previously comm	International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB								
	L OF 21, 22					\$ 900.0	00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets Extra	Sheets		additional 50 or fraction up to a whole number)		RATE	·			
57 -100 = 0	/50 =		0 x:			\$ 0.0	00		
Surcharge of \$130 for for after the date of comme	rnishing an	y of the search fee the national stage	e, examination fee, or the (37 CFR 1.492(h)).	oath	or declaration	\$ 0.0	00		
CLAIMS		MBER FILED	NUMBER EXTRA		RATE				
Total claims			0	X	50.00 200.00	0.0			
MULTIPLE DEPENDEN	IT CLAIM(S			+	360.00	0.00			
TOTAL OF ABOVE CALCULATIONS =					\$ 900.00				
Applicant claims	small entity	status. See 37 C	CFR 1.27. Fees above a	re rec	duced by 1/2.				
SUBTOTAL =					\$ 900.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$ 0.00				
TOTAL NATIONAL FEE =					\$ 900.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 0.00				
					.\$ 0.00				
			10	TAL	FEES ENCLOSED =	\$ Amount to be	900.00		
						refunded:	\$		
						Amount to be charged	\$		

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a. A check in the amount of \$ to cover the above fe	es is enclosed.								
b. X Please charge my Deposit Account No. 03-1952 in the amount of \$ 900.00 to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No03-1952 A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:	Dauly Lelland								
	Charles D. Holland								
CUSTOMER NUMBER: 25226									
	35,196 REGISTRATION NUMBER								
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